

Title (en)
LINEAR SURFACE COVERING SYSTEM

Title (de)
LINEARES OBERFLÄCHENABDECKUNGSSYSTEM

Title (fr)
SYSTÈME DE REVÊTEMENT DE SURFACE LINÉAIRE

Publication
EP 2401444 A1 20120104 (EN)

Application
EP 10746573 A 20100301

Priority
• US 2010000634 W 20100301
• US 15603609 P 20090227

Abstract (en)
[origin: WO2010098889A1] The invention relates to a surface covering system, and, more specifically, to an improved linear surface covering system. The improvement includes each plank of the system having multi-directionally cut grooves. The improvement further includes clip projections which conform substantially to a notch formed by the multi-directional grooves. The system also includes an improved splice plate for stabilizing two adjacent planks positioned in end-to-end relation.

IPC 8 full level
E04B 9/26 (2006.01); **E04B 9/04** (2006.01); **E04B 9/28** (2006.01); **E04B 9/36** (2006.01)

CPC (source: EP US)
E04B 9/0464 (2013.01 - EP US); **E04B 9/26** (2013.01 - EP US); **E04B 9/363** (2013.01 - EP US)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)
WO 2010098889 A1 20100902; CN 102414379 A 20120411; CN 102414379 B 20141210; CN 104372879 A 20150225; CN 104372879 B 20161207; EP 2401444 A1 20120104; EP 2401444 A4 20140618; EP 2401444 B1 20151125; RU 2011139423 A 20130410; RU 2530032 C2 20141010; US 11098482 B2 20210824; US 2010257808 A1 20101014; US 2015040506 A1 20150212; US 2018087271 A1 20180329; US 2022228367 A1 20220721; US 8857121 B2 20141014; US 9834928 B2 20171205

DOCDB simple family (application)
US 2010000634 W 20100301; CN 201080018106 A 20100301; CN 201410645713 A 20100301; EP 10746573 A 20100301; RU 2011139423 A 20100301; US 201414513536 A 20141014; US 201715829461 A 20171201; US 202117386168 A 20210727; US 66058310 A 20100301